

CLAIMS

1. Assembly for an offset printing machine, comprising:
  - a blanket unit comprising a blanket and a blanket support plate, the front edge and rear edge of the support plate being bent over in the region of a front bend and a rear bend, respectively, the rear edge of the support plate protruding beyond the rear edge of the blanket which is located adjacent to the rear bend, and
  - a cylinder having an aperture for receiving the front edge and rear edge of the support plate, the cylinder comprising a device for fixing the blanket unit to the cylinder, the fixing device comprising at least one hook for tensioning the blanket unit, the hook being intended to be received in an opening of the rear edge of the support plate, which rear edge is inserted into the aperture, in order to apply to the support plate a tension load which is substantially parallel with the rear edge thereof,wherein the front edge of the support plate protrudes beyond the front edge of the blanket which is located adjacent to the front bend.
2. Assembly according to claim 1, wherein the opening is provided in a region of the rear edge of the support plate forming an angle which is not equal to zero with the front edge of the support plate.
3. Assembly according to claim 1, wherein the hook comprises a resilient blade.
4. Assembly according to claim 1, wherein it comprises means for applying the front edge of the support plate against the

front wall of the aperture, these application means being separate from the hook.

5. Assembly according to claim 4, wherein the application means comprise at least one element for pressing on the front edge of the support plate, the pressing element belonging to the fixing device and being separate from the support plate.

6. Assembly according to claim 5, wherein the pressing element extends, in order to press on the front edge of the support plate, through the opening which receives the hook.

7. Assembly according to claim 5, wherein the pressing element comprises a resilient blade.

8. Assembly according to claim 4, wherein the rear edge of the support plate is itself bent in the region of an intermediate bend which delimits an end region, in which the opening for receiving the hook is provided, and an intermediate region which is intended to press against the front edge of the support plate and which thereby forms the application means.

9. Assembly according to claim 1, wherein the aperture has a width, near the peripheral surface of the cylinder, of less than 1.5 mm.

10. Assembly according to claim 9, wherein the width of the aperture is less than 1.1 mm.

11. Assembly according to claim 1, wherein the front wall and rear wall of the aperture form, starting from the peripheral surface of the cylinder, an angle which is less than 20°.

12. Cylinder for an assembly according to claim 1.

13. Cylinder according to claim 12, wherein the fixing device comprises at least one element for pressing on the front edge of the support plate in order to apply it against the front wall of the aperture, the pressing element being separate from the hook.

14. Blanket unit for an assembly according to claim 1.

15. Blanket unit according to claim 14, wherein the rear edge of the support plate is itself bent in the region of an intermediate bend which delimits an end region, in which the opening for receiving the hook is provided, and an intermediate region which is intended to press against the front edge of the support plate in order to apply it against the front wall of the aperture.

16. Offset printing machine, comprising an assembly according to claim 1.